

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4528978
<b>Application Number:</b>	10849571
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6579
<b>Title of Invention:</b>	System and method for detecting structural damage
<b>First Named Inventor/Applicant Name:</b>	Weidong Zhu
<b>Customer Number:</b>	70001
<b>Filer:</b>	William Daniel Pegg
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	266923-000007USPT
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<b>Application Type:</b>	Utility under 35 USC 111(a)

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Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 180
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	266923_000007USPT_IDS_Transmittal.pdf	56045	no	2
			8138b1a551725c524fe6a10e89a1b3f4fc2f4457		
Warnings:					
Information:					
2	Information Disclosure Statement (IDS) Filed (SB/08)	266923_000007USPT_PTO_Form_1449.pdf	95558	no	2
			b070fa8f8b1ba4506ddb00e8dfd04304b14e9725		
Warnings:					
Information:					
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3	NPL Documents	SD_Tools.pdf	80811	no	2
			3df4964269f9d31ebe1d0a40745eb2dd36874d18		
Warnings:					
Information:					
4	NPL Documents	Complex_Modes.pdf	1392231	no	14
			241f59c6cd2be5c73f73a16f7685e5fca0f3d95		
Warnings:					
Information:					
5	NPL Documents	Component_Mode_Synthesis.pdf	292460	no	27
			8df38f21b16e4574327f30869d938e942fe9dd38		
Warnings:					
Information:					
6	NPL Documents	Condition_Damage_Monitoring_Methodologies.pdf	141137	no	9
			cd2f8eda05400c9eed35f33683a7e5b61c2588f		
Warnings:					
Information:					
7	NPL Documents	Detection_Of_Structural_Damage_Through_Changes_In_Frequency.pdf	1060573	no	7
			9674a8b4ed66ac528ce9784eb4e1d3a4beb3351f		
Warnings:					
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8	NPL Documents	Finite_Element_Model_Update_in_Structural_Dynamics.pdf	4594365 7af01d7d2527e009a5e0be18d7801d7c5818be74	no	53
<b>Warnings:</b>					
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9	NPL Documents	Global_Destructive_Damage_Evaluation_In_Solids.pdf	1226826 1a0a8ae5bf4efa44228c6c0ac5d7bcad0eef806c	no	14
<b>Warnings:</b>					
<b>Information:</b>					
10	NPL Documents	Global_Destructive_Damage_Evaluation_In_Solids_Experimental_Results.pdf	1825648 efc0c9a70c28580347f9aa1fb651d90a8674cb18	no	18
<b>Warnings:</b>					
<b>Information:</b>					
11	NPL Documents	Mid_Frequency_Vibro_Acoustic_Modelling.pdf	323161 49fede2dc0d096a69b8f838d1296c103a8a1b855	no	28
<b>Warnings:</b>					
<b>Information:</b>					
12	NPL Documents	Use_of_the_Hilbert_Transform_in_Modal_Analysis.pdf	3202749 bfd8ca1988c0a6d82a25d0aa78b7917de8201a	no	16
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13	NPL Documents	Parameter_Subset_Selection_in_Damage_Location.pdf	2135056 f058e7cec9d554e0d6fd2d93e36ba1ecb06c66bb	no	29
<b>Warnings:</b>					
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14	Fee Worksheet (PTO-06)	fee-info.pdf	29809 e2e3e467ed595f616a14f64574e0777dded2756d	no	2
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**If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.**

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